



STEM Careers

Science Photographer

Job Description: Take pictures of varied subject matter, using such techniques as aerial, close-up and high-speed photography.

What does a Science Photographer do?

- Use techniques, such as infrared, ultraviolet or thermal imaging, to take pictures that illustrate or record scientific or medical data.
- Determine desired images and picture composition, selecting and adjusting subjects, equipment, and lighting to achieve desired effects.
- Scan photographs into computers for editing, storage, and electronic transmission.
- Take photographs of microscopic organisms using special equipment.
- Manipulate and enhance scanned or digital images to create desired effects, using computers and specialized software.
- Test equipment prior to use to ensure that it is in good working order.

Your Interests:

- Do you like to take pictures?
- Do you like to look at things under a microscope?
- Do you like working with computers?

Outlook:

Average Salary - \$14.00 hourly, \$29,130 annual

Projected Job Openings - 48,000 over the next 10 years (for photographers in general).

Education/Program of Study:

- Associate or Bachelor's degree in Scientific Photography or General Photography.

Sources:

http://education-portal.com/articles/Scientific_Photography_Career_Summary_and_Job_Description_of_a_Scientific_Photographer.html
<http://www.onetonline.org/link/summary/27-4021.00>